

## **Russell T. Warne**

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### **EDUCATION**

**Texas A&M University**, College Station, May 2011

TX Ph.D., Educational Psychology

- Emphasis: Research, Measurement, and Statistics
- Dissertation: “Psychometric Impacts of Above-Level Testing”
  - Advisors: Dr. Myeongsun Yoon & Dr. Ernest Goetz
  - Other committee members: Dr. Joyce Juntune & Dr. Aaron Taylor

*This dissertation was later named the best dissertation of 2011 by the National Association for Gifted Children.*

**Texas A&M University**, College Station, TX December 2009

Graduate Certificate in Education and Social Science

Advanced Research Methods

**Brigham Young University**, Provo, UT April 2007

B.S., Psychology

Minor: Theatre Studies

### **PROFESSIONAL EXPERIENCE**

**U.S. Army Research Institute for the Behavioral and Social Sciences**

*Research Psychologist*

2024 (expected)

**RIOT Labs**

*Chief Scientist*

2024-Present

**Independent Researcher**

*Independent Researcher*

2022-Present

**Meta**

*User Experience Researcher*

2022-2023

**Dept. of Behavioral Science, Utah Valley University**

*Associate Professor of Psychology*

2017-2022

*Assistant Professor of Psychology*

2011-2017

**Office of Academic Research Support, Utah Valley**

*Faculty Fellow* 2016-2017

**Dept. of Educational Psychology, Texas A&M University**

*Visiting Assistant Professor* (research methods course) 2011

*Instructor* (research methods course) 2009-2010

*Teaching Assistant* (educational statistics, research methods, and psychometrics courses) 2008-2010

*Graduate Assistant* (Educational Research & Evaluation Laboratory) 2007-2008

**Dept. of Health & Kinesiology, Texas A&M University**

*Research Assistant* 2010-2011

**Dept. of Instructional Psychology & Technology, Brigham Young University**

*Research Assistant* 2005-2006

**BOOKS**

Warne, R. T. (2021). *Statistics for the social sciences: A general linear model approach* (2nd ed.). Cambridge University Press. <http://dx.doi.org/10.1017/9781108814508>  
First edition published in 2018.

Warne, R. T. (2020). *In the know: Debunking 35 myths about human intelligence*. Cambridge University Press. <http://dx.doi.org/10.1017/9781108593298>

**JOURNAL EDITING EXPERIENCE**

Guest co-editor, *Gifted Child Quarterly*, 5 articles 2020-2021

Associate editor, *Journal for the Education of the Gifted* 2019-2021

**PEER REVIEWED JOURNAL ARTICLES**

*Published*

\*Indicates student co-author.

Warne, R. T. (2023). Tests of measurement invariance of three Weschler intelligence tests in economically developing nations in south Asia and sub-Saharan Africa. *Gifted and Talented International*, 38(2), 122-138.  
<https://doi.org/10.1080/15332276.2023.2245007>

Warne, R. T. (2023). National mean IQ estimates: Validity, data quality, and recommendations. *Evolutionary Psychological Science*, 9(2), 197-223.  
<https://doi.org/10.1007/s40806-022-00351-y>

Warne, R. T. (2022). Thinking does not make it so [Review of *Shakespeare and the experimental psychologist* by F. M. Moghaddam]. *The American Journal of Psychology*, 135(3), 362-364. <https://doi.org/10.5406/19398298.135.3.12>

- Warne, R. T., \*Golightly, S., & \*Black, M. (2022).** Factor structure of intelligence and divergent thinking subtests: A registered report. *PLOS ONE*, 17(9), Article 0274921. <https://doi.org/10.1371/journal.pone.0274921>
- Warne, R. T., & Larsen, R. A. A. (2022).** School integration limits the ability of local norms to diversify gifted programs: A mathematical analysis with implications related to the achievement gap. *Journal of Advanced Academics*, 33(2), 275-309. <https://doi.org/10.1177/1932202X211069078>
- Warne, R. T. (2022).** No strong evidence of stereotype threat in females: A reassessment of the Picho-Kiroga et al. (2021) meta-analysis. *Journal of Advanced Academics*, 33(2), 171-186. <https://doi.org/10.1177/1932202X211061517>
- Warne, R. T. (2022).** Analyzing disproportionate representation in gifted education: Identification procedures, proximal causes, distal causes, and theoretical causes. *Gifted Child Quarterly*, 66(2), 98-100. <https://doi.org/10.1177/00169862211037943>
- Warne, R. T. (2021).** Between-group mean differences in intelligence within the United States are > 0% genetically caused: Five converging lines of evidence. *The American Journal of Psychology*, 134(4), 480-501. <https://www.jstor.org/stable/10.5406/amerjpsyc.134.4.0479>
- Warne, R. T., \*Golightly, S., & \*Black, M. (2021).** Factor structure of intelligence and divergent thinking subtests: A registered report. *PLOS ONE*, 16(5), Article e0251268. <https://doi.org/10.1371/journal.pone.0251268>
- Warne, R. T. (2020).** Crossing the Rubicon from the social to the biological sciences [Review of the book *Human diversity: The biology of gender, race, and class*, by C. Murray]. *The American Journal of Psychology*, 133(4), 536-543. <https://doi.org/10.5406/amerjpsyc.133.4.0536>
- Warne, R. T., Larsen, R. A. A., & \*Clark, J. (2020).** Low base rates and a high IQ selection threshold prevented Terman from identifying future Nobelists. *Intelligence*, 82, Article 101488. <https://doi.org/10.1016/j.intell.2020.101488> (pre-print version)
- Warne, R. T., & \*Burton, J. Z. (2020).** Beliefs about human intelligence in a sample of teachers and non-teachers. *Journal for the Education of the Gifted*, 43(2), 143-166. <https://doi.org/10.1177/0162353220912010>
- \*Burton, J. Z., & Warne, R. T. (2020).** The neglected intelligence course: Needs and suggested solutions. *Teaching of Psychology*, 47(2), 130-140. <https://doi.org/10.1177/0098628320901381>

- Warne, R. T.** (2020). Continental genetic ancestry source correlates with global cognitive ability score. *Mankind Quarterly*, 60(3), 400-422.  
<http://www.mankindquarterly.org/archive/issue/60-3/7>
- \*Gibbons, A., & **Warne, R. T.** (2019). First publication of subtests in the Stanford-Binet 5, WAIS-IV, WISC-V, and WPPSI-IV. *Intelligence*, 75, 9-18.  
<https://doi.org/10.1016/j.intell.2019.02.005>
- Warne, R. T.**, Sonnert, G., & Sadler, P. M. (2019). The relationship between Advanced Placement mathematics courses and students' STEM career interest. *Educational Researcher*, 48(2), 101-111. <https://doi.org/10.3102/0013189X19825811>
- Warne, R. T.**, & \*Burningham, C. (2019). Spearman's  $g$  found in 31 non-Western nations: Strong evidence that  $g$  is a universal phenomenon. *Psychological Bulletin*, 145(3), 237-272. <http://dx.doi.org/10.1037/bul0000184>  
*This paper was awarded the Mensa International Award for Excellence in Research.*
- Warne, R. T.**, \*Burton, J. Z., \*Gibbons, A., & \*Melendez, D. A. (2019). Stephen Jay Gould's analysis of the Army Beta test in *The Mismeasure of Man*: Distortions and misconceptions regarding a pioneering mental test. *Journal of Intelligence*, 7(1), Article 6. <https://doi.org/10.3390/jintelligence7010006>
- Warne, R. T.** (2019). [Review of the book *Cognitive capitalism: Human capital and the wellbeing of nations*, by H. Rindermann]. *Intelligence*, 73, 63-64.  
<https://doi.org/10.1016/j.intell.2019.02.001>
- Warne, R. T.** (2019). An evaluation (and vindication?) of Lewis Terman: What the father of gifted education can teach the 21st century. *Gifted Child Quarterly*, 63(1), 3-21. <https://doi.org/10.1177/0016986218799433>
- Warne, R. T.** (2018). "I hope I get it": Impact of Tony Award nominations and wins on Broadway production longevity. *Arts and the Market*, 8(1), 30-46.  
<https://doi.org/10.1108/AAM-06-2017-0013>
- Warne, R. T.**, \*Astle, M. C., & Hill, J. C. (2018). What do undergraduates learn about human intelligence? An analysis of introductory psychology textbooks. *Archives of Scientific Psychology*, 6(1), 35-50. <https://doi.org/10.1037/arc0000038>  
*This article was the 8th downloaded in 2018 out of more than 4,000 articles published that year by the American Psychological Association.*
- \*Bodily, R., Larsen, R., & **Warne, R. T.** (2018). Piecewise propensity score analysis: A new method for conducting propensity score matching with polytomous ordinal independent variables. *Archives of Scientific Psychology*, 6(1), 14-20.  
<http://dx.doi.org/10.1037/arc0000035>

- Namie, J., & **Warne**, R. (2017). Representations of female athletes in sports nutrition advertising. *The Sport Journal*, 19.  
<http://thesportjournal.org/article/representations-of-female-athletes-in-sports-nutrition-advertising/>
- Doty-Yells, K. J., \*Packer, H., \*Drake-Brooks, M. M., **Warne**, R. T., & John, C. R. (2017). The experience of parents of early returned missionaries. *Issues in Religion and Psychotherapy*, 38(1), 40-51.  
<https://scholarsarchive.byu.edu/irp/vol38/iss1/10/>
- Warne**, R. T. (2017). Possible economic benefits of full-grade acceleration. *Journal of School Psychology*, 65, 54-68. <https://doi.org/10.1016/j.jsp.2017.07.001>
- Warne**, R. T. (2017). Research on the academic benefits of the Advanced Placement program: Taking stock and looking forward. *SAGE Open*, 7(1), 1-16.  
<https://doi.org/10.1177/2158244016682996>
- Warne**, R. T., & \*Liu, J. K. (2017). Income differences among grade skippers and non-grade skippers across genders in the Terman sample, 1936-1976. *Learning and Instruction*, 47, 1-12. <https://doi.org/10.1016/j.learninstruc.2016.10.004>
- Warne**, R. T., & \*Drake-Brooks, M. M. (2016). Comparing the persuasiveness and professionalism of newspaper, blog, and social media sources of information in marketing and reviewing theatre. *Arts and the Market*, 6(2), 166-186.  
<https://doi.org/10.1108/AAM-03-2015-0004>
- Warne**, R. T. (2016). Testing Spearman's hypothesis with Advanced Placement examination data. *Intelligence*, 57, 87-95.  
<https://doi.org/10.1016/j.intell.2016.05.002>
- \*Slade, M. K., & **Warne**, R. T. (2016). A meta-analysis of the effectiveness of trauma-focused cognitive-behavioral therapy and play therapy for child victims of abuse. *Journal of Young Investigators*, 30(6), 36-43. <http://www.jyi.org/issue/a-meta-analysis-of-the-effectiveness-of-traumafocused-cognitive-behavioral-therapy-and-play-therapy-for-child-victims-of-abuse/>  
*This article was named the best social science article in the Journal of Young Investigators for 2016.*
- Warne**, R. T. (2016). A welcomed intrusion: A response to Card and Giuliano's evaluation of a gifted program. *Journal of Advanced Academics*, 27(2), 65-72.  
<https://doi.org/10.1177/1932202X15627478>
- Warne**, R. T., & \*Price, C. J. (2016). A single case study of the impact of policy changes on gifted programs. *Journal for the Education of the Gifted*, 39(1), 49-61.  
<https://doi.org/10.1177/0162353215624159>

- Warne, R. T.** (2016). Five reasons to put the g back into giftedness: An argument for applying the Cattell-Horn-Carroll theory of intelligence to gifted education research and practice. *Gifted Child Quarterly*, 60(1), 3-15.  
<https://doi.org/10.1177/0016986215605360>
- Warne, R. T., Doty, K. J., \*Malbica, A. M., \*Angeles, V. R., \*Innes, S., \*Hall, J., & \*Masterson-Nixon, K.** (2016). Above-level test item functioning across examinee age groups. *Journal of Psychoeducational Assessment*, 34(1), 54-72.  
<https://doi.org/10.1177/0734282915584851>
- Doty, K. J., \*Bullock, S. Z., \*Packer, H., Warne, R. T., \*Westwood, J., \*Ash, T. G., & \*Hirsche, H.** (2015). Return with trauma: Understanding the experiences of early returned missionaries. *Issues in Religion and Psychotherapy*, 37(1), 33-46.  
<https://scholarsarchive.byu.edu/irp/vol37/iss1/9/>
- Smith, M., Warne, R. T., Barry, A., Rossheim, M., Boyd, M., & McKyer, E. L.** (2015). A biopsychosocial examination of ATOD use among middle and high school students. *American Journal of Health Behavior*, 39(6), 799-808.  
<https://doi.org/10.5993/AJHB.39.6.8>
- Warne, R. T., Larsen, R., \*Anderson, B., & \*Odasso, A. J.** (2015). The impact of participation in the Advanced Placement program on students' college admissions test scores. *The Journal of Educational Research*, 108(5), 400-416.  
<https://doi.org/10.1080/00220671.2014.917253>
- Warne, R. T., & \*Anderson, B.** (2015). The Advanced Placement program's impact on academic achievement. *New Educational Foundations*, (4), 32-54.  
<http://www.newfoundations.com/NEFpubs/NEF4sum2015.pdf>
- Peck, E. K., Warne, R. T., Blum, A., Hermesmeyer, P., Lopez, E., & Thomson, B.** (2015). Promoting access to medical education for low-income students. *The Advisor*, 35(1), 33-36.  
<https://portals7.gomembers.com/Publications/TheAdvisorOnline/Vol35No1/35-1-05.aspx>
- Rambo-Hernandez, K. E., & Warne, R. T.** (2015). Measuring the outliers: An introduction to out-of-level testing. *Teaching Exceptional Children*, 47(4), 199-207. <https://doi.org/10.1177/0040059915569359>
- Warne, R. T.** (2015). Test review: *Cognitive Abilities Test, Form 7 (CogAT7)*. *Journal of Psychoeducational Assessment*, 33(2), 188-192.  
<https://doi.org/10.1177/0734282914548324>
- \*Waite, K., Cardon, T., & Warne, R. T.** (2015). Survey of siblings: Perceptions of individuals with siblings with and without ASD. *Journal of Psychology and the Behavioral Sciences*, 24, 12-21.



- Warne, R. T., \*Nagaishi, C., \*Slade, M. K., Hermesmeier, P., & Peck, E. K. (2014).** Comparing weighted and unweighted grade point averages in predicting college success of diverse and low-income college students. *NASSP Bulletin*, 98(4), 261-279. <https://doi.org/10.1177/0192636514565171>
- Warne, R. T. (2014).** Two additional suggested reforms to encourage replication studies in educational research. *Educational Researcher*, 43(9), 465. <https://doi.org/10.3102/0013189X14562294>
- Warne, R. T. (2014).** A primer on multivariate analysis of variance (MANOVA) for behavioral scientists. *Practical Assessment, Research & Evaluation*, 19, Article 17. <https://doi.org/10.7275/sm63-7h70>
- Warne, R. T., Yoon, M., & \*Price, C. J. (2014).** Exploring the various interpretations of “test bias.” *Cultural Diversity and Ethnic Minority Psychology*, 20(4), 570-582. <https://doi.org/10.1037/a0036503>
- Warne, R. T., & Larsen, R. (2014).** Evaluating a proposed modification of the Guttman rule for determining the number of factors in an exploratory factor analysis. *Psychological Test and Assessment Modeling*, 56(1), 104-123. [https://www.psychologie-aktuell.com/fileadmin/download/ptam/1-2014\\_20140324/06\\_Warne.pdf](https://www.psychologie-aktuell.com/fileadmin/download/ptam/1-2014_20140324/06_Warne.pdf)
- Warne, R. T. (2014).** Using above-level testing to track growth in academic achievement in gifted students. *Gifted Child Quarterly*, 58(1), 3-23. <https://doi.org/10.1177/0016986213513793>  
*This article was the 2014 Paper of the Year in Gifted Child Quarterly.*
- Warne, R. T. (2014).** Criticism 2.0: Benefits and challenges of theatre criticism web sites. *Critical Stages*, 9. <http://www.critical-stages.org/9/criticism-2-0-benefits-and-challenges-of-theatre-criticism-web-sites/>
- Namie, J., & Warne, R. (2013).** “Just” desserts: An interpretive analysis of sports nutrition marketing. *Leisure/Loisir*, 37(4), 321-326. <https://doi.org/10.1080/14927713.2014.906170>
- Warne, R. T., \*Anderson, B., & \*Johnson, A. O. (2013).** The impact of race and ethnicity on the identification process for giftedness in Utah. *Journal for the Education of the Gifted*, 36(4), 487-508. <https://doi.org/10.1177/0162353213506065>
- Warne, R. T., \*Godwin, L. R., & \*Smith, K. V. (2013).** Are there more gifted people than would be expected in a normal distribution? An investigation of the overabundance hypothesis. *Journal of Advanced Academics*, 24(4), 224-241. <https://doi.org/10.1177/1932202X13507969> (corrigendum)

- \*Nagaishi, C., \*Slade, M. K., **Warne, R. T.**, Wright, J. S., & Hermesmeier, B. P. (2012). Are weighted or unweighted high school grade point averages better indicators of college success? *2012 Proceedings of the National Conference of Undergraduate Research*, 627-635.  
<http://www.ncurproceedings.org/ojs/index.php/NCUR2012/article/view/160/106>
- \*Godwin, L. R., \*Smith, K. V., & **Warne, R. T.** (2012). Does the normal curve accurately model the distribution of intelligence? *2012 Proceedings of the National Conference on Undergraduate Research*, 987-993.  
<http://www.ncurproceedings.org/ojs/index.php/NCUR2012/article/view/159/164>
- Podawiltz, A., Richardson, J., Gleason, W., Fallon, K., Jones, D., Peck, E. K., Rabek, J., Schydlower, M., Thomson, W., **Warne, R. T.**, Mabry, B., Hermesmeier, P., & Smith, Q. W. (2012). What the Joint Admission Medical Program (JAMP) can do for Texas physicians; what Texas physicians can do for JAMP. *Texas Medicine*, 108(8), 57-58. <https://www.texmed.org/aug12journal/>
- Warne, R. T.** (2012). History and development of above-level testing of the gifted. *Roeper Review*, 34(3), 183-193. <https://doi.org/10.1080/02783193.2012.686425>
- Warne, R. T.**, \*Lazo, M., \*Ramos, T., & \*Ritter, N. (2012). Statistical methods used in gifted education journals, 2006-2010. *Gifted Child Quarterly*, 56(3), 134-149.  
<https://doi.org/10.1177/0016986212444122>
- Warne, R. T.**, Li, Y., McKyer, E. L. J., Condie, R., Diep, C. S., & Murano, P. S. (2012). Managing clustered data using hierarchical linear modeling. *Journal of Nutrition Education and Behavior*, 44(3), 271-277.  
<https://doi.org/10.1016/j.neb.2011.06.013>
- Warne, R. T.**, McKyer, E. L. J., & Smith, M. L. (2012). An introduction to item response theory for health behavior researchers. *American Journal of Health Behavior*, 36(1), 31-43. <https://doi.org/10.5993/AJHB.36.1.4>
- Warne, R. T.** (2011). A reliability generalization of the Overexcitability Questionnaire-Two (OEQII). *Journal of Advanced Academics*, 22(5), 671-692.  
<https://doi.org/10.1177/1932202X11424881>
- Warne, R. T.** (2011). Beyond multiple regression: Using commonality analysis to better understand  $R^2$  results. *Gifted Child Quarterly*, 55(4), 313-318.  
<https://doi.org/10.1177/0016986211422217>
- Warne, R. T.** (2011). An investigation of measurement invariance across genders on the Overexcitability Questionnaire-Two (OEQII). *Journal of Advanced Academics*, 22(4), 578-593. <https://doi.org/10.1177/1932202X11414821>



- Larsen, R., & **Warne**, R. T. (2010). Estimating confidence intervals for eigenvalues in exploratory factor analysis. *Behavior Research Methods*, 42(3), 871-876.  
<https://doi.org/10.3758/BRM.42.3.871>
- Warne**, R. T. (2009). Comparing tests used to identify ethnically diverse gifted children: A critical response to Lewis, DeCamp-Fritson, Ramage, McFarland, & Archwamety. *Multicultural Education*, 17(1), 48-53.  
<https://eric.ed.gov/?id=EJ871365>
- Warne**, R. T., & Juntune, J. (2009). Recent trends in gifted identification in Texas. *Tempo*, 29(4), 22-26.
- Yanchar, S. C., Slife, B. D., & **Warne**, R. (2009). Advancing disciplinary practice through critical thinking: A rejoinder to Bensley. *Review of General Psychology*, 13(3), 278-280. <https://doi.org/10.1037/a0017135>
- Yanchar, S. C., Slife, B. D., & **Warne**, R. (2008). Critical thinking as disciplinary practice. *Review of General Psychology*, 12(3), 265-281.  
<https://doi.org/10.1037/1089-2680.12.3.265>
- Submitted*
- Warne**, R. T. (submitted). Pre-registration protocol for a meta-analysis of stereotype threat in African Americans. *PLoS ONE*.

## SCHOLARLY BOOK CHAPTERS

### *Published*

- Warne**, R. T. (2024). Continental genetic ancestry source correlates with global cognitive ability score. In G. Connor, & J. G. R. Fuerst (eds.), *Studying correlations between genetic variation and test score gaps* (pp. 70-85). Cambridge Scholars Publishing. *This is a reprint of an article published in Mankind Quarterly in 2020.*
- Warne**, R. T. (2024). Between-group differences in intelligence in the United States are > 0% genetically caused: Five converging lines of evidence. In G. Connor, & J. G. R. Fuerst (eds.), *Studying correlations between genetic variation and test score gaps* (pp. 41-69). Cambridge Scholars Publishing. *This is a reprint of an article published in The American Journal of Psychology in 2021.*
- Warne**, R. T. (2023). Censorship in an educational society: A case study of the National Association for Gifted Children. In C. L. Frisby, R. E. Redding, W. T. O'Donohue, & S. O. Lilienfeld, *Ideological and political bias in psychology: Nature, scope, and solutions* (pp. 461-489). Springer. [https://doi.org/10.1007/978-3-031-29148-7\\_17](https://doi.org/10.1007/978-3-031-29148-7_17)

## OTHER SCHOLARLY WORKS

*Submitted*

Warne, R. T. (submitted). *Warne Intercultural Test of Intelligence*. (Submitted to PAR).

## UNPUBLISHED PRE-PRINTS

Jolly, J. L., & Warne, R. T. (August 14, 2020). *Engaging with gifted education's past to inform the present and the future*. PsyArXiv.  
<https://doi.org/10.31234/osf.io/nh43b>

Jolly, J. L., & Warne, R. T. (August 9, 2019). Reconciling contemporary gifted education with its foundations. PsyArXiv. <https://doi.org/10.31234/osf.io/rzsfw>

Warne, R. T. (December 27, 2016). *Publication bias currently makes an accurate estimate of the benefits of enrichment programs difficult: A postmortem of two meta-analyses using statistical power analysis* (ED572464). ERIC.  
<https://files.eric.ed.gov/fulltext/ED572464.pdf>

Warne, R. T. (2008). *Reliability generalization (RG) analysis: The test is not reliable* (ED500497). ERIC. <https://files.eric.ed.gov/fulltext/ED500497.pdf>

## OTHER UNPUBLISHED DOCUMENTS

Warne, R. T. (March 15, 2024). **Expected** expert report of Dr. Russell T. Warne. *Pesta v. Cleveland State University Board of Trustees, et al*, Northern District of Ohio Case No. 23-cv-00546 (expert report in legal proceedings).

Warne, R. T. (May 2, 2023). Expert report of Dr. Russell T. Warne. *University of Pennsylvania v. Prof. Amy L. Wax* (expert report submitted in university discipline proceedings).

## NON-PEER REVIEWED PUBLICATIONS

Warne, R. T. (in press). Lessons about the human mind from artificial intelligence. *Skeptic*.

Warne, R. T. (December 5, 2023). The rise and fall of social psychology. *Aporia*.  
<https://www.aporiamagazine.com/p/the-rise-and-fall-of-social-psychology>

Warne, R. T. (October 29, 2023). The West's fertility crisis. *Aporia*.  
<https://www.aporiamagazine.com/p/the-west-s-fertility-crisis>

Warne, R. T. (March 13, 2023). What Elon Musk's takeover of Twitter can teach academia. *Minding the Campus*.  
<https://www.mindingthecampus.org/2023/03/13/what-elon-musks-takeover-of-twitter-can-teach-academia/>

- Warne, R. T.** (November 25, 2021). The push for equity in education hurts vulnerable children the most. *Quillette*. <https://quillette.com/2021/11/25/the-push-for-equity-in-education-hurts-vulnerable-children-most/>
- Warne, R. T.** (2021). Are you ready for the genetic revolution in education? *Phi Delta Kappan*, 103(2), 34-39. <https://doi.org/10.1177/00317217211051142>
- Warne, R. T.** (December 16, 2020). *A tribute to Professor James Flynn*. International Society for Intelligence Research. <https://isironline.org/2020/12/a-tribute-to-professor-james-flynn/>
- Warne, R. T.** (October 29, 2020). Understanding bias in intelligence, academic, and cognitive tests. *Fifteeneightyfour*. <http://www.cambridgeblog.org/2020/10/understanding-bias-in-intelligence-academic-and-cognitive-tests/>
- Warne, R. T.** (July 22, 2020). *Misusing editorial power to censor unpopular research*. The James G. Martin Center for Academic Renewal. <https://www.jamesgmartin.center/2020/07/misusing-editorial-power-to-censor-unpopular-research/>
- Warne, R. T.** (April 26, 2020). Guest opinion: Utah could be full of asymptomatic coronavirus cases. We need to find out. *Deseret News*. <https://www.deseret.com/opinion/2020/4/26/21222358/asymptomatic-coronavirus-testing-utah-spread-austria-study-how-many-people-have-no-symptoms>
- Warne, R. T.** (March 20, 2019). The mismeasurements of Stephen Jay Gould. *Quillette*. <https://quillette.com/2019/03/19/the-mismeasurements-of-stephen-jay-gould/>
- Warne, R. T., & Wagge, J.** (June 19, 2018). Undergrads can improve psychology. *Wall Street Journal*. <https://www.wsj.com/articles/undergrads-can-improve-psychology-1529449538>
- Warne, R. T.** (April 24, 2018). A Tony Award for Best Musical triples a show's likelihood of staying open. *Utah Theatre Bloggers Association*. <http://utahtheaterbloggers.com/26884/a-tony-award-for-best-musical-triples-a-shows-likelihood-of-staying-open>
- Warne, R. T.** (July 31, 2017). Recent studies look at the potential benefits of full-grade acceleration. *National Association for Gifted Children*. <http://www.nagc.org/blog/recent-studies-look-potential-benefits-full-grade-acceleration>. Also published on the Thomas B. Fordham Institute's *The High Flyer* blog: <https://edexcellence.net/articles/recent-studies-look-at-the-potential-benefits-of-full-grade-acceleration>

**Warne, R. T.** (November 22, 2016). Intelligence theory bolsters our understanding of high-ability students. *National Association for Gifted Children*. <http://www.nagc.org/blog/intelligence-theory-bolsters-our-understanding-high-ability-students>. Also published on the Thomas B. Fordham Institute's *The High Flyer* blog: <https://edexcellence.net/articles/intelligence-theory-bolsters-our-understanding-of-high-ability-students>

**Warne, R. T.** (October 4, 2016). Are online theatre reviews as useful as traditional reviews? *Utah Theatre Bloggers Association*. <http://utahtheatrebloggers.com/24242/are-online-theatre-reviews-as-useful-as-traditional-reviews>

**Warne, R. T.** (September 22, 2015). Making sure your article gets seen: One researcher's (multimedia) approach. *Taylor & Francis Author Services*. <http://authorservices.taylorandfrancis.com/making-sure-your-article-gets-seen/>

**Warne, R. T.** (August 4, 2015). Pushing students to take Advanced Placement courses does not help anyone. *The Conversation*. <https://theconversation.com/pushing-students-to-take-advanced-placement-courses-does-not-help-anyone-45350>

**Warne, R. T.** (July 7, 2015). Advanced Placement classes under the microscope. *Psychology Today PsychEd* blog. <https://www.psychologytoday.com/blog/psyched/201507/advanced-placement-classes-under-the-microscope>

## CONFERENCES

### *Papers*

Wai, J., & **Warne, R. T.** (November 8, 2019). *A genetically informed understanding of giftedness*. Paper presented at the annual conference of the National Association for Gifted Children, Albuquerque, NM.

Jolly, J. L., & **Warne, R. T.** (August 10, 2019). *Reconciling contemporary gifted education with its foundations*. Paper presented at the annual conference of the American Psychological Association, Chicago, IL.

**Warne, R. T.**, & Burton, J. Z. (April 5, 2019). *The neglected intelligence course: Needs and suggested solutions*. Paper presented at the annual conference of the Rocky Mountain Psychological Association, Denver, CO.

**Warne, R. T.**, & \*Astle, M. C. (July 15, 2017). *What do undergraduates learn about human intelligence?* Paper presented at the annual conference of the International Society for Intelligence Research, Montreal, Canada.

**Warne, R. T., & \*Astle, M. C.** (April 7, 2017). *What do undergraduates learn about human intelligence?* Paper presented at the annual meeting of the Rocky Mountain Psychological Association, Salt Lake City, UT.

**Warne, R. T.** (November 15, 2014). *5 reasons to put the g back into giftedness.* Paper presented at the annual meeting of the National Association for Gifted Children, Baltimore, MD.

**\*Hofer, J., \*Farnsworth, J., Hill, J. C., & Warne, R. T.** (February 28, 2014). *Evaluating the utility of the teacher behavior checklist as a tool for assessing graduate instructor performance.* Paper presented at the Utah Conference on Undergraduate Research, Provo, UT.

**Warne, R. T.** (November 12, 2010). *Growth modeling with above-level test scores.* Paper and poster presented at the annual meeting of the National Association for Gifted Children, Atlanta, GA. *(This paper and the accompanying poster were named the best doctoral-level research in progress at the conference.)*

**Warne, R. T.** (November 6, 2009). *Beyond SMPY: Above-level testing of the gifted.* Paper and poster presented at the annual meeting of the National Association for Gifted Children, St. Louis, MO. *(This paper and the accompanying poster were named the best doctoral-level research in progress at the conference.)*

**Warne, R. T.** (February 5, 2009). *Determining the number of factors: Recommendations for best practice.* Paper presented at the annual meeting of the Southwest Educational Research Association, San Antonio, TX. *(This paper was the Dean's Award winner at the conference.)*

**Warne, R. T.** (February 6, 2008). *Reliability generalization (RG) analysis: The test is not reliable.* Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, LA. *(This paper was the Dean's Award winner at the conference.)*

**Warne, R. T.** (February 24, 2006). *Apostasy in action.* Paper presented at the annual Brigham Young University Religious Education Student Symposium, Provo, UT.

#### *Posters*

\*Indicates student co-presenter

**\*Fackrell, C., \*Bowman, C., \*Roberts, S., \*Roberts, H., \*Hodges, D., & Warne, R. T.** (May 26, 2019). *Perceptions of the relationship between knowledge and luck: A replication of Turri et al. (2015).* Poster presented at the annual conference of the Association for Psychological Science, Washington, DC.

\*Fackrell, C., \*Bowman, C., \*Roberts, S., \*Roberts, H., \*Hodges, D., & **Warne, R. T.** (April 6, 2019). *Perceptions of the relationship between knowledge and luck: A replication of Turri et al. (2015)*. Poster presented at the annual conference of the Rocky Mountain Psychological Association, Denver, CO.

**Warne, R. T., & Burton, J. Z.** (July 13, 2018). *Survey of Americans' beliefs regarding intelligence*. Poster presented at the annual conference of the International Society of Intelligence Research, Edinburgh, Scotland.

**Warne, R. T., & Burningham, C.** (July 13, 2018). *Spearman's g found in 31 non-Western cultures*. Poster presented at the annual conference of the International Society of Intelligence Research, Edinburgh, Scotland. *(This was named the best poster at the conference.)*

\*Dalley, B. J., \*Huffaker, J., \*Cameron, S., \*Johnson, C., \*Ball, D., & **Warne, R. T.** (May 26, 2018). *When a mind wanders: A replication of Feng, D'Mello, and Graesser (2013)*. Poster presented at the *When a mind wanders: A replication of Feng, D'Mello, and Graesser (2013)*, San Francisco, CA.

\*Dalley, B. J., \*Huffaker, J., \*Cameron, S., \*Johnson, C., \*Ball, D., & **Warne, R. T.** (April 13, 2018). *When a mind wanders: A replication of Feng, D'Mello, and Graesser (2013)*. Poster presented at the annual conference of the Rocky Mountain Psychological Association, Denver, CO.

**Warne, R. T., & \*Astle, M. C.** (August 5, 2017). *What do undergraduates learn about human intelligence?* Poster at the annual conference of the American Psychological Association, Washington, DC.

\*Young, M., Baker-Smemoe, W., Wilcox, B., **Warne, R. T.**, \*Snow, C., \*Brown, K., & \*Ma, J. (November 1, 2013). *Examining L1 and L2 literacy needs in the western United States using a multistage probability sample*. Poster at the 32nd annual Second Language Research Forum, Provo, UT.

Smith, M. L., **Warne, R. T.**, Boyd, M., & McKyer, E. L. J. (October, 29, 2012). *A biopsychosocial examination of lifetime alcohol, tobacco, & other drug use among Indiana adolescents: Simultaneous assessment of substance use rate & severity*. Poster at the annual conference of the American Public Health Association, San Francisco, CA.

\*Godwin, L., \*Smith, K. V., & **Warne, R. T.** (March 30, 2012). *Does the normal curve accurately model the distribution of intelligence?* Poster presented at the annual conference of the National Conference on Undergraduate Research, Ogden, UT.

**Warne, R. T.** (November 12, 2010). *Growth modeling with above-level test scores*. Paper and poster presented at the annual meeting of the National Association for Gifted



Children, Atlanta, GA. *(This poster and the accompanying paper were named the best doctoral-level research in progress at the conference.)*

**Warne, R. T.** (November 6, 2009). *Beyond SMPY: Above-level testing of the gifted.* Paper and poster presented at the annual meeting of the National Association for Gifted Children, St. Louis, MO. *(This poster and the accompanying paper were named the best doctoral-level research in progress at the conference.)*

Yanchar, S. C., **Warne, R. T.**, & Gabbitas, B. (April 14, 2006). *Thinking about critical thinking: Examining assumptions across disciplines.* Poster presented at the annual McKay School of Education Mentoring Research Conference, Provo, UT.

#### *Presentations*

\*Indicates student co-presenter.

Savage, S., Melich, N., **Warne, R. T.**, Swensen, M. S., & Dudley, M. (January 18, 2024). Beyond notes and criticism. Panel discussion at the annual conference of the Utah Theatre Association, Ogden, UT.

**Warne, R. T.** (November 5, 2021). *IQ and intelligence: Separating fact from fiction.* Invited presentation at the 23rd annual conference of the Utah Teacher of Psychology in Secondary Schools annual fall teaching conference, Salt Lake City, UT.

~~**Warne, R. T.** (November 7, 2020). *Gifted is not a psychologically meaningful label.* Presentation at the annual conference of the National Association for Gifted Children, Orlando, FL. Presentation cancelled in response to censorship from the National Association for Gifted Children.~~

Wai, J., & **Warne, R. T.** (November 9, 2019). *A genetically informed understanding of giftedness.* Presentation at the annual conference of the National Association for Gifted Children, Albuquerque, NM.

**Warne, R. T.**, & \*Burton, J. Z. (July 13, 2019). *Intelligence's place in the psychology curriculum.* Presentation at the annual conference of the International Society for Intelligence Research, Minneapolis, MN.

**Warne, R. T.** (November 11, 2017). *An evaluation (and vindication?) of Lewis Terman: What the father of gifted education can teach us today.* Presentation at the annual conference of the National Association for Gifted Children, Charlotte, NC.

**Warne, R. T.** (November 10, 2017). *Promises, promises: Is the Advanced Placement program as beneficial as its advocates claim?* Presentation at the annual conference of the National Association for Gifted Children, Charlotte, NC.

- Warne, R. T.** (June 15, 2017). *Less is more: Decades of research on acceleration*. Presentation at the annual meeting of the Utah Association for Gifted Children, Park City, UT.
- Warne, R. T.** (June 15, 2017). *Possible long-term benefits of full-grade acceleration*. Presentation at the annual meeting of the Utah Association for Gifted Children, Park City, UT.
- Warne, R. T.** (November 5, 2016). *"It's not you, it's me." What if giftedness has nothing to do with the student?* Roundtable presentation at the annual conference of the National Association for Gifted Children, Orlando, FL.
- Warne, R. T.** (November 4, 2016). *Grade skippers earn more money: Additional evidence of the economic benefits of full-grade acceleration*. Presentation at the annual conference of the National Association for Gifted Children, Orlando, FL.
- Warne, R. T.** (June 9, 2016). *An introduction to human intelligence theory for gifted education teachers and administrators*. Presentation at the annual meeting of the Utah Association for Gifted Children, Park City, UT.
- Warne, R. T.** (June 9, 2016). *Advanced Placement courses: Separating fact from myth*. Presentation at the annual meeting of the Utah Association for Gifted Children, Park City, UT.
- Warne, R. T.** (June 18, 2015). *Diversity in gifted programs: How does Utah measure up?* Presentation at the annual meeting of the Utah Association for Gifted Children, Park City, UT.
- Warne, R. T.** (June 18, 2015). *What is above-level testing? How can it help gifted children?* Presentation at the annual conference of the Utah Association for Gifted Children, Park City, UT.
- \*Brooks, M. M., & **Warne, R. T.** (April 10, 2015). *Influences on consumer behavior when purchasing hedonic goods*. Presentation at the annual conference of the Rocky Mountain Psychological Association, Boise, ID.
- Warne, R. T.** (January 24, 2015). *"Your play is terrible!" How to critique live theatre and provide useful feedback to artists and audiences*. Presentation at the annual conference of the Utah Theatre Association, Provo, UT.
- Peck, E. K., **Warne, R. T.**, Wright, J. S., Lopez, E. C., & Thomson, W. A. (May 1, 2014). *Advancing opportunities for low-income Texas students to become physicians*. Presentation at the 10th annual Association of American Medical Colleges Health Workforce Research Conference, Washington, DC.

\*Anderson, M. R., \*Pinckney, M., & **Warne**, R. T. (April 26, 2014). *Does technology contribute to rising IQ scores?* Presentation at the annual conference of the Rocky Mountain Psychological Association, Salt Lake City, UT.

**Warne**, R. T. (January 19, 2014). *Marketing a play in the digital age*. Presentation at the annual conference of the Utah Theatre Association, Ogden, UT.

**Warne**, R. T. (January 19, 2014). *"Your play is terrible!" How to critique live theatre and provide useful feedback to artists and audiences*. Presentation at the annual conference of the Utah Theatre Association, Ogden, UT.

Smith, M. L., Barry, A. E., \*Rossheim, M. E., Sznitman, S., **Warne**, R. T., & McKyer, E. L. J. (January 1, 2014). *Alcohol use among middle and high school students: An examination of initiation age and other substance use*. Roundtable at the annual International Conference on the Health Risks of Youth, Nassau, the Bahamas.

**Warne**, R. T. (July 20, 2013). *How to use Twitter*. Presentation at the annual meeting of the American Theater Critics Association, Shepherdstown, WV.

**Warne**, R. T., \*Johnson, A. O., & \*Anderson, B. (April 12, 2013). *The impact of the Advanced Placement program on Utah students' ACT scores*. Presentation at the annual conference of the Utah Academy of Sciences, Arts and Letters, Orem, UT.

**Warne**, R. T. (November 16, 2012). *Using above-level testing to track growth in academic achievement in gifted students*. Presentation at the annual conference of the National Association for Gifted Children, Denver, CO.

**Warne**, R. T. (October 17, 2012). *Writing effective questions for surveys and assessments*. Presentation at the 4th Annual Utah Valley University Best Practices Assessment Conference, Orem, UT.

**Warne**, R. T., & \*Hulet, T. (October 17, 2012). *Using testing center data to create better tests and assessment*. Presentation at the 4th Annual Utah Valley University Best Practices Assessment Conference, Orem, UT.

\*Nagaishi, C., \*Slade, M., & **Warne**, R. T. (March 29, 2012). *Are weighted or unweighted high school grade point averages better indicators of college success?* Presentation at the annual meeting of the National Conference on Undergraduate Research, Ogden, UT.

Sayers, K., Nelson, R., Mortensen, D., & **Warne**, R. T. (February 9, 2012). *National critics' workshop*. Presentation at the annual meeting of Region VIII of the Kennedy Center American College Theatre Festival, Ogden, UT.

Mortensen, D., & **Warne**, R. T. (February 9, 2012). *200 shows a year: Lessons learned while building a community of theatre critics*. Presentation at the annual meeting

of Region VIII of the Kennedy Center American College Theatre Festival, Ogden, UT.

**Warne, R. T.** (December 4, 2009). *Beating the ceiling effect: Testing above grade level*. Presentation at the annual conference of the Texas Association of the Gifted and Talented, Houston, TX.

**Warne, R. T.** (December 3, 2009). *10 ways to shoot yourself in the foot with standardized tests*. Presentation at the annual conference of the Texas Association of the Gifted and Talented, Houston, TX.

Juntune, J., Newberry, J., & **Warne, R. T.** (November 13, 2008). *The verbal-nonverbal intelligence gap: What happens in the classroom*. Presentation at the annual conference of the Texas Association of the Gifted and Talented, Dallas, TX.

#### **PRESENTATIONS (NON-CONFERENCE)**

\*Indicates student co-presenter.

**Warne, R. T.** (September 12, 2023). *Understanding NBCC test data: Results and recommendations*. Invited presentation at the National Board for Certified Counselors, online.

**Warne, R. T.** (June 29, 2023). *Using confirmatory factor analysis to gather construct validity evidence for creativity tests*. Invited presentation at the Army Research Institute, online.

**Warne, R. T.** (June 22, 2023). *Using confirmatory factor analysis to gather construct validity evidence for creativity tests*. Invited presentation at Riverside Insights, online.

**Warne, R. T.** (March 28, 2023). *Intelligence and intelligence testing: What we know and where to go from here*. Invited presentation at the Department of Educational Psychology, Texas A&M University, online.

**Warne, R. T.** (March 3, 2023). *Intelligence testing: Challenges as the West meets the rest (of the world)*. Invited presentation at the Michigan State University Department of Psychology brown bag seminar, online.

**Warne, R. T.** (December 13, 2022). *Using confirmatory factor analysis to gather construct validity evidence for creativity tests*. Invited presentation at Hogan Assessments, Tulsa, OK.

**Warne, R. T.** (December 13, 2021). *Factor structure of intelligence and divergent thinking subtests*. Invited presentation at Meta, online.

**Warne, R. T.** (December 8, 2021). *Using measurement models in the test validation process*. Invited presentation at Press Ganey, online.

**Warne, R. T.** (April 16, 2021). *Shattering common misconceptions of intelligence*. Invited presentation at EPSY 622 class (Educational Measurement), Department of Educational Psychology, Texas A&M University (online presentation).

**Warne, R. T.** (March 18, 2021). *Intelligence: Fact and fiction*. Invited webinar for Talentissimo.

**Warne, R. T.** (March 10, 2021). *Incorrect ideas that harm gifted children—and how to combat them*. Invited talk for SCALIQ Psychometrics online event.

**Warne, R. T.** (March 3, 2021). *Author webinar with Russell Warne*. Invited webinar hosted by Cambridge University Press. (Topic: *Statistics for the Social Sciences: A General Linear Model Approach*)

**Warne, R. T.** (November 3, 2020). *Investigating human intelligence across cultures: Progress and challenges*. Presentation at the Utah Valley University Provost's Seminar Series, Orem, UT.

~~**Warne, R. T.** (March 16, 2020). *Factor analysis in studies of intelligence*. Invited presentation at the Department of Psychology, Brigham Young University, Provo, UT. Presentation cancelled due to the coronavirus pandemic.~~

**Warne, R. T.** (October 30, 2019). *Old myths die hard: New research on human intelligence*. Invited presentation at the School of Humanities and Social Sciences, Salt Lake Community College, Taylorsville, UT.

**Warne, R. T.** (February 20, 2019). *An introduction to propensity score models with polytomous grouping variables*. Invited presentation at the Department of Instructional Psychology & Technology, Brigham Young University, Provo, UT

**Warne, R. T.** (April 12, 2017). *Crafting questions for surveys and interviews*. Invited presentation at the Office of Academic Research Support, Utah Valley University, Orem, UT.

**Warne, R. T.** (January 25, 2017). *Cultural and technological advances that have made us smarter*. Invited presentation for the Roots of Knowledge speaker series, Utah Valley University Fulton Library, Orem, UT.

**Warne, R. T.** (December 1, 2016). *Avoiding common pitfalls in qualitative research*. Invited presentation at the Office of Academic Research Support, Utah Valley University, Orem, UT.

**Warne, R. T.** (August 10, 2016). *Promoting scientific research in the digital age*. Invited presentation at the University of Utah Health Sciences, Salt Lake City, UT.

**Warne, R. T.** (August 10, 2015). *Current issues and future directions in research on the Advanced Placement program*. Invited presentation at the Department of Science Education at Harvard University, Cambridge, MA.

Newman, J., Azenberg, K., Bannon, B., Hagen, L. H., Rapier, J., & **Warne, R. T.** (September 22, 2014). *Theatre criticism in Utah and beyond*. Panel discussion at the Department of Theatrical Arts for Stage & Screen, Utah Valley University, UT.

**Warne, R. T.** (April 15, 2014). *Using propensity score methods to infer causality in quasi-experiments*. Invited presentation at the Department of Instructional Psychology & Technology, Brigham Young University, Provo, UT.

Namie, J., \*Hall, C., \*Jennings, D., & **Warne, R. T.** (March 5, 2014). *The acceptability and stigma of plastic surgery among LDS populations*. Presentation at College of Humanities and Social Sciences colloquium, Utah Valley University, Orem, UT.

**Warne, R. T.** (February 20, 2014). *Educational psychology: Learning how people learn*. Invited guest lecture in University Skills biology class, Brigham Young University English Language Center, Provo, UT.

**Warne, R. T.** (February 19, 2014). *Writing like a social scientist*. Training session at the Utah Valley University Writing Center, Orem, UT.

Doty, K. J., \*Bullock, S. Z., \*Ash, T., \*Hirsche, H., \*Reeves, K., \*Westwood, J., & **Warne, R. T.** (November 21, 2013). *Understanding and assisting early returning missionaries*. Presentation at the research brown bag at the Church of Jesus Christ of Latter-day Saints Church Office Building, Salt Lake City, UT.

**Warne, R. T.** (September 27, 2012). *Intelligence: Knowns and unknowns after three 50-year studies*. Presentation at College of Humanities and Social Sciences colloquium, Utah Valley University, Orem, UT.

**Warne, R. T.** (March 29, 2011). *The potential of above-level testing to track growth in academic achievement among gifted middle school students*. Invited presentation at the Department of Psychology, University of Texas-Pan American, Edinburg, TX.

**Warne, R. T.** (March 24, 2011). *The potential of above-level testing to track growth in academic achievement among gifted middle school students*. Invited presentation at the Department of Behavioral Science, Utah Valley University, Orem, UT.

## TEACHING EXPERIENCE



**Dept. of Behavioral Science, Utah Valley University***Associate professor of psychology*

- Statistics for the Behavioral Sciences (BESC 3010) 2017-2021
  - Course taught 9 times as an associate professor
  - Average student rating: 4.54 out of 5.
- Human Intelligence (PSY 4690) 2017-2021
  - Course taught 9 times as an associate professor
  - Average student rating: 4.23 out of 5.
- Tests and Measures (PSY 4150) 2017-2021
  - Course taught 7 times as an associate professor
  - Average student rating: 4.29 out of 5.
- Seminar: Current Topics in Psychology (PSY 475R) 2020
  - Course taught 1 time
  - Student rating: 4.33 out of 5.
- Applied Statistics in Education (EDUC 6110) 2018
  - Course taught 1 time
  - Student rating: 3.07 out of 5.
- Psychological Research Methods (PSY 3030) 2017-2018
  - Course taught 2 times as an associate professor
  - Average student rating: 4.41 out of 5.

*Assistant professor of psychology*

- Statistics for the Behavioral Sciences (BESC 3010) 2011-2017
  - Course taught 16 times.
  - Average student rating: 4.72 out of 5.
- Tests and Measurements (PSY 4150) 2012-2017
  - Course taught 11 times.
  - Average student rating: 4.73 out of 5.
- Human Intelligence (PSY 4690) 2016-2017
  - Course taught 2 times.
  - Average student rating: 4.56 out of 5.
- Abnormal Psychology (PSY 3400) 2014-2017
  - Course taught 6 times.
  - Average student rating: 4.70 out of 5.
- Research Methods for the Behavioral Sciences (BESC 3020) 2011-2015
  - Course taught 8 times.
  - Average student rating: 4.55 out of 5.
- Applied Behavioral Science Research (BESC 4040) 2011-2014
  - Course taught 4 times.
  - Average student rating: 4.59 out of 5.
- Seminar: Current Topics in Psychology (PSY 475R) 2013
  - Course taught 1 time.
  - Student rating: 4.94 out of 5.

*Guest Lecturer*

- “How to Make Lectures More Effective” February 5, 2019

- “Sleep, Sleep Disorders, & Function of Sleep” February 26, 2018
- “High- and Low-Stakes Writing” March 6, 2017
- “Assessing, Testing, and Evaluating” February 17, 2016
- “Assessing, Testing, and Evaluating” February 3, 2015
- “Pay, Debt Loads, and Job Outlooks for Psychology PhDs” December 2, 2014
- “5 Reasons to Put the *g* Back into Giftedness” October 27, 2014
- “Pay, Debt Loads, and Job Outlooks for Psychology PhDs” February 18, 2014
- “So You Want to Create a Survey” October 24, 2013
- “Pay, Debt Loads, and Job Outlooks for Psychology PhDs” October 8, 2013
- “Lesser Known Fields of Psychology” February 28, 2013
- “Lesser Known Fields of Psychology” January 28, 2013
- “Item Construction and Survey Design” October 16, 2012
- “Lesser Known Fields of Psychology” October 4, 2012
- “Item Construction in Quantitative Surveys” October 19, 2011
- “Inference: Describing Populations & Probability” March 24, 2011

#### **Dept. of Educational Psychology, Texas A&M University**

##### *Visiting Assistant Professor*

- Quantitative Research Methods (EPSY 636) 2011

##### *Instructor*

- Quantitative Research Methods (EPSY 636) 2010
- Educational Statistics (EPSY 435) 2009
  - Course taught 2 times.

##### *Guest Lecturer*

- “Intelligence Testing” February 14, 2011
- “IRT Methods of Equating and Scaling” November 16, 2010
- “Intelligence Testing” February 8, 2010
- “Intelligence Testing” February 9, 2009

### **STUDENT THESIS COMMITTEES**

#### *Committee Chair*

Hamilton, A. R. (2014). *The use of self-efficacy in the workplace*. June 23, 2014  
 Unpublished senior honors thesis. Utah Valley University:  
 Orem, UT.

Slade, M. K. (2013). *A meta-analysis of the effectiveness of trauma-focused cognitive-behavioral therapy and play therapy for child victims of abuse*. April 16, 2013  
 Unpublished senior honors thesis. Utah Valley University: Orem, UT.

#### *Committee Member*

Gibbons, A. (2018). *The alleviation of anxiety in college* November 30, 2018

*students as they advance in semesters enrolled.*

Unpublished senior honors thesis. Utah Valley University: Orem, UT.

Beagley, T. (2016). *The unholy trinity: Churchill, Stalin, and Roosevelt in World War II*. Unpublished integrated studies thesis. Utah Valley University: Orem, UT. April 22, 2016

Brown, J. (2015). *Evaluating fashion fluency*. Unpublished senior honors thesis. Utah Valley University: Orem, UT. December 17, 2015

Waite, K. (2014). *Survey of siblings: Perceptions of individuals with siblings with and without ASD*. Unpublished senior honors thesis. Utah Valley University: Orem, UT. March 26, 2014

Odasso, A. J. (2013). *Value placed on physical attractiveness despite previously-determined, non-physical interest in potential dating partners*. Unpublished senior honors thesis. Utah Valley University, Orem, UT. April 23, 2013

Nielsen, M. (2013). *UVU female athletes and body image*. Unpublished integrated studies thesis. Utah Valley University: Orem, UT. April 11, 2013

## PUBLICATIONS MENTORED

\*Indicates student co-author.

Enslin, J. (in press). Lysander Mason Davis, the first Latter-day Saint missionary to proselytize in Alabama, Georgia, and South Carolina. *Journal of Mormon History*.

\*Peer, S. O., & \*McGraw, J. S. (2017). Mixed methods study of perfectionism and religiosity among Mormons: Implications for cultural competence and clinical practice. *Issues in Religion and Psychotherapy*, 38, 77-93.

\*Nunez, J., \*White, R., \*Balmforth, B., & \*Sanders, C. (2012). The influence of color in recalling written words. *Behavioral Science Undergraduate Journal*, 4, 17-27.

\*Aston, P., \*Black, J., \*Charlesworth, L., & \*Routt, J. (2012). College students eating in the UVU classroom. *Behavioral Science Undergraduate Journal*, 4, 28-34.

## HONORS AND AWARDS

- 2020 Book of the Year, Cambridge University Press, awarded for Warne, R. T. (2020). *In the know: Debunking 35 myths about human intelligence*. Cambridge University Press. November 2020
- Mensa International Award for Excellence in Research, June 2020

- Mensa Education & Research Foundation, awarded for  
 Warne, R. T., & Burningham, C. (2019). Spearman's *g* found  
 in 31 non-Western nations: Strong evidence that *g* is a  
 universal phenomenon. *Psychological Bulletin*, 145(3),  
 237-272. <http://dx.doi.org/10.1037/bul0000184>
- Dean's Recognition Award for Research, College of April 2019  
 Humanities and Social Sciences, Utah Valley University  
 (\$1,500)
  - 8th most downloaded article of over 4,000 articles published December 2018  
in 2018 in APA journals, American Psychological  
 Association, awarded for Warne, R. T., Astle, M. C., & Hill,  
 J. C. (2018). What do undergraduates learn about human  
 intelligence? An analysis of introductory psychology  
 textbooks. *Archives of Scientific Psychology*, 6, 35-50.  
<http://dx.doi.org/10.1037/arc0000038>
  - Best Conference Poster at the annual conference of the July 15, 2018  
 International Society for Intelligence Research, awarded for  
*Spearman's g found in 31 non-Western cultures*.
  - 2016 *Gifted Child Quarterly* Reviewer of the Year November 10, 2017
  - Member of the top 1% of peer reviewers in the social 2017  
 sciences, Publons.
  - *Journal of Young Investigators* 2016 best social science paper, 2016  
 awarded for Slade, M. K., & Warne, R. T. (2016). A  
 meta-analysis of the effectiveness of trauma-focused  
 cognitive-behavioral therapy for child victims of abuse.  
*Journal of Young Investigators*, 30(6), 36-43.
  - *Gifted Child Quarterly* 2014 Paper of the Year, awarded for 2015  
 Warne, R. T. (2014). Using above-level testing to track  
 growth in gifted students. *Gifted Child Quarterly*, 58, 2-23.  
<https://doi.org/10.1177/0016986213513793>
  - Presidential Award of Excellence for Scholarship, Utah 2015  
 Valley University (\$2,500)
  - Dean's Recognition Award for Research, College of April 2014  
 Humanities and Social Sciences, Utah Valley University  
 (\$1,500)
  - Best dissertation, National Association for Gifted Children November 2012
  - Best doctoral-level research in progress, National 2010  
 Association for Gifted Children
  - Lohman/Heep Fellowship, College of Education and Human 2010-2011  
 Development, Texas A&M University
  - Best doctoral-level research in progress, National 2009  
 Association for Gifted Children
  - Dean's Award, Southwest Educational Research Association 2009  
 (\$100)
  - Dean's Award, Southwest Educational Research Association 2008  
 (\$100)

- Diversity fellowship, Dept. of Educational Psychology, 2007-2010  
Texas A&M University (\$83,000)

## RESEARCH GRANTS & FINANCIAL AWARDS

### *Successful grant applications*

- Research grant, Human Diversity Foundation (\$15,000) January 2023
- Grant for Engaged Learning, Utah Valley University (\$2,500) July 2018
- Grant for Engaged Learning, Utah Valley University (\$2,500) July 2018
- Grant for Engaged Learning, Utah Valley University (\$5,000) February 2018
- Grant for Engaged Learning, Utah Valley University (\$2,500) October 2017
- Engaged Learning in the Liberal Arts grant, College of Humanities and Social Sciences, Utah Valley University (\$6,221.80) January 2017
- Grant for Engaged Learning, Utah Valley University (\$2,500) September 2016
- Engaged Learning in the Liberal Arts grant, Utah Valley University (\$1,540) October 2015
- Grant for Engaged Learning, Utah Valley University (\$1,454) September 2015
- Grant for Engaged Learning, Utah Valley University (\$2,100) September 2014
- Student Undergraduate Research Fellowship, Utah Valley University (\$1,500) April 2013
- Grant for Engaged Learning, Utah Valley University (\$1,800) March 2013
- Student Undergraduate Research Fellowship, Utah Valley University (\$1,500) April 2012
- Lohman/Heep Fellowship, Texas A&M University (\$10,000) August 2010

### *Unsuccessful grant applications*

- Hollingworth award, National Association for Gifted Children (\$2,500) March 2018
- Engaged Learning in the Liberal Arts grant, College of Humanities and Social Sciences, Utah Valley University (\$8,253.70) September 2016
- Grant for Engaged Learning, Utah Valley University (\$2,000) September 2016
- Hollingworth award, National Association for Gifted Children (\$2,500) April 2016
- Education research grant, American Educational Research Association (\$34,921) September 2015
- Education research grant CFDA 84.305A, Institute of Education Sciences, U.S. Department of Education (\$378,145) July 2015
- Early career research grant, American Psychological Association Division 15 (\$6,000) June 2015
- Hollingworth award, National Association for Gifted Children (\$2,500) May 2015
- Unsolicited grant prospectus, Institute of Education Sciences, U.S. Department of Education (\$37,416) March 2013

- Unsolicited grant applications, Institute of Education Sciences, U.S. Department of Education (\$24,586) March 2013
- Research fellowship grant, College of Humanities and Social Sciences, Utah Valley University (\$2,777) October 2012
- Grant for Engaged Learning, Utah Valley University (\$2,300) October 2011

#### MEDIA MENTIONS

- “The science & controversies of human intelligence,” Aporia Podcast ([link](#)) June 24, 2023
- “Dismantling the myths surrounding IQ, intelligence, and giftedness,” *Energeia Podcast* ([link](#)) February 16, 2023
- “In 1987, the NIH found a paper contained fake data. It was just retracted,” *Retraction Watch* ([link](#)) October 13, 2022
- “How Many AP classes should I take?” *US News & World Report* ([link](#)) October 7, 2022
- Interviewee: “Episode 45: Former professor & current author Russell T. Warne” *Conservative Atheist* podcast ([link](#)) September 16, 2022
- “Debunking IQ myths,” *Mensa International Official [YouTube Channel]* ([link](#)) September 1, 2022
- “The QT on IQ: The good, the bad and the ugly on Intelligence testing,” *Binah* June 27, 2022
- “The strange past and messy future of ‘gifted and talented,’” *EdSurge Podcast* ([link](#)) August 3, 2021
- “Smart answers to clever questions,” *The Critic* ([link](#)) May 7, 2021
- Discussion member: “To think or not to think: Are we born this way?” *Il Pub del Lunedì Sera [YouTube Channel]* ([link](#)) February 4, 2021
- Interviewee: “Debunking I.Q. myths with prof. Russell T. Warne,” *Dr. Roi Yozevitch [YouTube interview]* ([link](#)) February 1, 2021
- Interviewee: “Nature vs. Nurture,” *Dan Hill’s EQ Spotlight Podcast* ([link](#)) December 28, 2020
- Interviewee: “Russell Warne – In the Know: Debunking 35 Myths about Human Intelligence,” *The Dissenter [YouTube Channel]* ([link](#)) October 30, 2020
- “Are there really multiple intelligences?” *Psychology Today* ([link](#)) October 28, 2020
- Live interviewee on KSL radio story on polygenic scores in education. October 22, 2020
- Interviewee: “Sifting through IQ: What We Know About Intelligence,” *Mind Matters Podcast* ([link](#)) October 14, 2020
- Interviewee: “Standardized Tests, Critical Thinking and Creativity,” *The Dissenter [YouTube Channel]* ([link](#)) October 9, 2020
- “35 Myths Debunked,” *The Unz Review* ([link](#)) October 7, 2020
- Interviewee: “Myths About Human Intelligence,” *The Dennis Relajo-Howell Show [YouTube Channel]* ([link](#)) September 15, 2020



- “Another Tactic Used to Suppress Ideas the Left Dislikes,” *National Review* ([link](#)) July 22, 2020
- Live interviewee on KSL radio story on growth mindset July 29, 2019
- “Guilford County schools try new approach for improving Access to AP and IB classes for black and Hispanic students,” *Greensboro News & Record* ([link](#)) June 23, 2019
- “The mismeasurements of Stephen Jay Gould,” *RealClearScience* March 26, 2019
- Live interviewee on KSL radio on methodology of a study on the health effects of soda. March 18, 2019
- “‘Rotten core’ of IQ science doing better than Stephen Jay Gould lately,” *The Unz Review* ([link](#)) January 26, 2019
- “How to determine the number of AP classes to take,” *U.S. News and World Report* ([link](#)) January 3, 2019
- “Professor: gender pay gap not what it seems at BYU,” KSL NewsRadio ([link](#)) January 2, 2019
- “The top 10 journal articles,” *Monitor on Psychology* ([link](#)) December 2018
- “How a decades-old experiment sparked a war over the future of psychology,” *Chronicle of Higher Education* ([link](#)) August 13, 2018
- “The truth about intelligence: Do IQ tests really work?” *New Scientist* ([link](#)) July 18, 2018
- “The Tony Awards by the numbers,” *MarketWatch* ([link](#)) June 8, 2018
- “What is the real value of winning a Tony award?” *MarketWatch* ([link](#)) May 11, 2018
- “Looking back at the Tony nominations,” *Broadway Radio* podcast ([link](#)) May 2, 2018
- “The Impact of the Tony Award nominations,” *Forbes* ([link](#)) May 1, 2018
- “New cross-cultural analysis suggests that g or ‘general intelligence’ is a human universal,” *British Psychological Society Research Digest* ([link](#)) April 24, 2018
- “Wrong about IQ?” Freedom Radio YouTube channel ([link](#)) April 16, 2018
- “Using vocational education to teach academic courses,” *PBS NewsHour* ([link](#), also published in *The Hechinger Report*) April 11, 2018
- “Mountain View High raises bar for students in ‘on-level’ courses,” *The Columbian* ([link](#)) March 27, 2018
- “Psychology textbooks contain inaccuracies on intelligence,” *Psychology Today* ([link](#)) March 21, 2018
- “Psychology textbooks mislead on intelligence,” *RealClearScience* ([link](#)) March 9, 2018
- “Best-selling introductory psychology books give a Misleading view of intelligence,” *British Psychological Society Research Digest* ([link](#)). March 8, 2018
- Psychology textbook study reported on KSTU local news March 7, 2018
- “UVU researchers found incorrect info in 80 percent of psychology textbooks,” *Provo Daily Herald* ([link](#)). March 6, 2018

- “4 out of 5 introductory psychology textbooks have at least one error,” [ksl.com](#) ([link](#)). March 1, 2018
- Psychology textbook study reported on KUER radio March 1, 2018
- Interviewee on *Top of Mind with Julie Rose*, BYU radio August 28, 2017  
([link](#), interview starts at 52:35)
- “Studies show benefits to academic acceleration,” *Provo Daily Herald* ([link to online version](#)) July 30, 2017
- KSL radio interview on the potential economic benefits of full-grade acceleration July 28, 2017
- “4 things we don’t know about AP tests,” National Public Radio online ([link](#)) May 1, 2017
- Featured interviewee on the Kudos blog ([link](#)). February 6, 2017
- “Research: AP classes not beneficial to all,” KSL radio interview ([link to online version](#)) February 2, 2017
- “AP classes not beneficial to all students, according to UVU research,” *Provo Daily Herald* ([link to online version](#)) February 1, 2017
- KSL radio interview on the Common Core standards and standardized achievement test results. December 27, 2016
- “‘AP Lite’ for poor, urban kids is a pipe dream that ignores school realities,” *Washington Post* ([link to online version](#)) November 15, 2015
- “UVU professor presents research at Harvard,” *UVU Review* ([link to online version](#)) August 14, 2015
- “Professor to present research at Harvard,” *Provo Daily Herald* ([link to online version](#)). July 10, 2015
- “Advanced Placement classes under the microscope,” *Psychology Today* PsychEd blog. July 7, 2015
- “Toasting a test: Study ties the AP edge to end of course Exam.” *Modesto Bee* ([link to online version](#)). June 23, 2015
- “Is Advanced Placement’s value in the class or the test?” *Education Week* [Inside School Research](#) blog. June 22, 2015
- “In an Advanced Placement class? Better take the AP test” *Science Daily*. June 19, 2015
- “Awards of Excellence recipients named.” *Provo Daily Herald* and [heraldextra.com](#). April 3, 2015
- “Utah minority students more likely to be labeled gifted, study says.” [ksl.com](#). November 18, 2013
- “Study probes impact of early returned missionaries.” *Provo Daily Herald* ([link to online version](#)). Article also distributed through the AP wire service and [published in Danbury, CT](#). November 10, 2013
- “Some educators question movement to opt out of standardized tests.” *KSL News Radio* and [ksl.com](#). March 20, 2013
- “More insights from a testing expert.” *Deseret News* [Educating Ourselves](#) blog. June 18, 2011
- “A testing expert speaks out.” *Deseret News* [Educating](#) June 18, 2011

Ourselfs blog.

## CONSULTING EXPERIENCE

- Quantitative Research Consultant, Baylor College of Medicine 2011-2018
- Office of Academic Research Support, Utah Valley University 2016-2017
- Item Analyst, SEDL 2010
- Freelance Dissertation/Thesis Consultant 2008-2011
- Statistical Consultant, Aggies in Business 2008-2009
- Graduate Assistant, Educational Research and Evaluation Laboratory, Texas A&M University 2007-2008

## SPECIAL SKILLS & TRAINING

- Statistical Methods
  - Structural Equation Modeling (Oimon Kwok, 2 semesters)
  - Hierarchical Linear Modeling (Oimon Kwok)
  - Longitudinal Data Analysis (Victor Willson)
  - Meta-analysis (Victor Willson)
  - Multivariate Statistics (Bruce Thompson)
  - Categorical Data Analysis (Thomas E. Wehrly)
  - Propensity Score Analysis
  - Survival Analysis
- Psychometric Methods
  - Classical Test Theory (Myeongsun Yoon, Christopher Layne)
  - Generalizability Theory (Myeongsun Yoon)
  - Item Response Theory (Myeongsun Yoon)

## SERVICE

*Service to Utah Valley University*

- University-wide committees
  - University Academic Effectiveness Council member 2011-2014
  - Campus Board of Appeals member 2012
- College of Humanities and Social Sciences committees
  - Assessment Committee
    - Committee member 2012-2017
    - Committee chair 2013-2015
  - Faculty Development Committee
    - Committee chair 2013-2017
    - Committee member 2011-2013
- Department of Behavioral Sciences Research service
  - Psychology major creation committee 2014-2017
  - Psychology assessment coordinator 2012-2017
  - Search committee chair
    - Psychology search committee 2019
  - Search committee member

- 7 psychology search committees 2012-2019
- Social work search committee 2015
- Anthropology search committee 2013
- Family studies search committee 2011-2012
- Strategic planning committee member 2013-2014
- Mission statement committee member 2013-2014
- Methods and Statistics Task Force member 2011-2012

#### *Professional Service*

- Associate editor for the following journals:
  - *Journal for the Education of the Gifted* 2019-2020
- Editorial board member for the following journals:
  - *Intelligence* 2020-Present
  - *Gifted Child Quarterly* 2014-2021
  - *Open Differential Psychology* 2017-2021
  - *Journal of Psychoeducational Assessment* 2012-2021
- Statistical and Methodological consultant for the following journals:
  - *Journal of School Psychology* 2015-2021
- Regular manuscript reviewer for the following journals:
  - *Personality and Individual Differences* 2017-2018
  - *Journal of Counseling Psychology* 2014-2017
  - *Journal of Nutrition Education and Behavior* 2012-2017
  - *Journal of School Psychology* 2014-2015
  - *Gifted Child Quarterly* 2013-2014
- *Ad hoc* manuscript reviewer for the following journals:
  - *Journal for the Education of the Gifted* 2015, 2023
  - *Journal of Controversial Ideas* 2020, 2023
  - *Evolutionary Psychological Science* 2022-2023
  - *Exceptionality* 2022
  - *The American Journal of Psychology* 2021-2022
  - *OpenPsych* 2021
  - *International Journal of Selection and Assessment* 2020-2021
  - *Journal of Educational Psychology* 2020
  - *Educational Policy* 2019
  - *Psych* 2019
  - *Open Quantitative Sociology & Political Science* 2018
  - *Journal of Advanced Academics* 2013, 2017, 2018
  - *Archives of Scientific Psychology* 2017-2018
  - *Science Education* 2017
  - *International Journal of Psychology* 2017
  - *Intelligence* 2016, 2018
  - *Mankind Quarterly* 2016
  - *Australasian Journal of Gifted Education* 2015
  - *Child Psychiatry and Human Development* 2015
  - *Roeper Review* 2014

- *Behavior Research Methods* 2012-2014
- *Nursing Perspectives* 2013
- *Gifted Child Quarterly* 2012
- *Proceedings of the National Conference on Undergraduate Research* 2012
- *Journal of Clinical Psychology* 2011-2012
- *Academic Medicine* 2012
- *Journal of Psychoeducational Assessment* 2011
- Professional reviewer for the following books:
  - Myers, D. G., & DeWall, C. N. (2016). *Exploring psychology* (10th ed.). Worth Publishers. April 2017
- Conference proposal reviewer for the following conferences:
  - National Association for Gifted Children annual conference 2012-2014, 2017-2019
  - American Educational Research Association annual conference 2015
- American Psychological Association
  - Committee on the Development of Early Career Educational Psychologists, committee member (Division 15 representative) 2014-2017
- National Association for Gifted Children Research & Evaluation Network committees:
  - Awards committee member 2012-2016
  - Publications committee member 2010-2011

#### PROFESSIONAL MEMBERSHIP

- International Society for Intelligence Research 2017-Present
- American Educational Research Association
  - General Member 2012-2021
  - Division D (Measurement and Research Methodology) 2012-2021
  - Division H (Research, Evaluation, and Assessment in Schools) 2012-2013
- American Psychological Association
  - General Member 2009-2021
  - Division 15 (Educational Psychology) 2014-2021
  - Division 5 (Evaluation, Measurement, and Statistics) 2009-2013
- Utah Association for Gifted Children 2015-2021
- Rocky Mountain Psychological Association 2014-2020
- National Association for Gifted Children
  - General Member 2008-2020
  - Research & Evaluation Network 2010-2020
- Utah Academy of Sciences, Arts, & Letters 2013
- Southwest Educational Research Association 2007-2009
- Educational Psychology Student Organization, Texas A&M University 2007-2011
- Psi Chi 2005-Present

**MISCELLANEOUS INFORMATION**

- Fluent in Spanish, due to serving a mission for the Church of Jesus Christ of Latter-day Saints in Santiago, Chile. 2003-2005
- Produced playwright 2007
- Professional-quality theatre critic 2010-Present
- Accomplished pianist